

82-7

---

**APOLLO BEST BLOOM**  
—and—  
**APOLLO-KEYSTONE**  
*Copper Steel*  
*Galvanized Sheets*

---









---

# APOLLO BEST BLOOM —and— APOLLO-KEYSTONE *Copper Steel Galvanized Sheets*



FOURTH EDITION

American Sheet and Tin Plate Company

General Offices: Frick Building, Pittsburgh, Pa.

DISTRICT SALES OFFICES

---

Chicago	Cincinnati	Denver	Detroit	New Orleans	New York	Philadelphia	Pittsburgh	St. Louis
Export Representatives: United States Steel Products Company, New York City								
Pacific Coast Representatives: United States Steel Products Company, San Francisco, Los Angeles, Portland, Seattle								





*Highest Quality—Greatest Service*

## Apollo Best Bloom and Apollo-Keystone Copper Steel Galvanized Sheets Formed Roofing and Siding Products



*Apollo Best Bloom Galvanized Sheets  
Gauges 10 to 30 inclusive.*



*Apollo-Keystone Trade Mark.*

Culvert Stock can be furnished in flat sheets No. 10 Gauge and lighter; in corrugated No. 10 Gauge and lighter, with Standard  $2\frac{1}{2}$  inch corrugations; and No. 12 Gauge and lighter, with 3 inch corrugations. We are prepared to curve No. 12 Gauge and lighter to full circles 12 to 45 inches in standard  $2\frac{1}{2}$  inch corrugations, 26 and 27 $\frac{1}{2}$  inches wide; and in standard  $2\frac{1}{2}$  and 3 inch corrugations, to half circles in any radius suitable for culverts. Write for full particulars.



*Apollo Best Bloom Galvanized Roofing  
Gauges 16 and lighter.*

## Apollo-Keystone Copper Steel Galvanized Culvert and Flume Stock, Etc.

When Keystone Copper Steel is used for the base sheet—



—The Keystone symbol will be included in the brand.



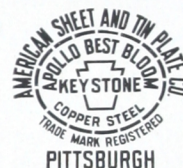
APOLLO—"A product without a peer"



Science and research add  
to Nature's product.

**KEYSTONE**  
COPPER STEEL

The Copper-Steel alloy gives  
added rust-resistance.



## Apollo Best Bloom

Galvanized Sheets—the *original* Apollo, manufactured continuously since 1884. These sheets are prime favorites and are universally recognized for their uniformity, fine working quality, and good galvanizing. Imitations have come and gone, but APOLLO BEST BLOOM maintains its enviable reputation with particular buyers and users in all parts of the world.

APOLLO BEST BLOOM Galvanized Sheets are produced under the very best conditions and are manufactured from the best materials by skilled workmen. The coating is uniform, thoroughly protecting the base sheet, the final inspection critical and exacting; hence the substantial and satisfactory service which is and always has been characteristic of this well known product.

## Apollo-Keystone

Copper Steel Galvanized Sheets possess an *added* degree of durability through the use of an alloy material known as KEYSTONE COPPER STEEL. The rust-resisting properties of this alloy have been proved by actual service and exposure tests extending over a number of years. The superiority of Copper Steel in retarding corrosion is a well established fact.

Many independent tests with this material when exposed to the action of time and weather, have also demonstrated conclusively that this Copper Steel alloy outlasts both pure iron and steel of regular analysis. We, therefore, use Keystone Copper Steel for the base of our APOLLO-KEYSTONE Galvanized, which we recommend unreservedly for culverts, tanks, flumes, roofing, etc.

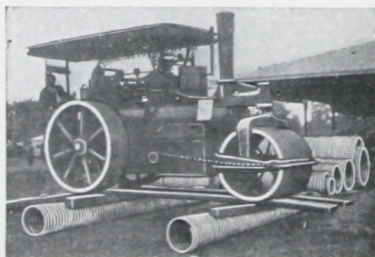
1089-0430 TEL



# Apollo-Keystone Galvanized for Culverts and Underground Uses

For all uses bringing galvanized sheet metal in direct contact with moist or wet soil, it is important that the material combine both good galvanizing and a *highly rust-resistant* base metal. This explains why APOLLO-KEYSTONE Galvanized Culvert Stock is unequaled. The experience of culvert manufacturers and users has established the fact that this material gives superior service and durability.

One of the most ruinous and destructive uses to which sheet metal can be put is for the construction of septic vaults underground. A leading maker of these vaults states that after careful tests and experiments "Keystone Copper Steel was selected because we found it possessed rust-resisting qualities not found in other steels. After ten years of use of this material we still retain the same opinion." This is the experience of users everywhere.



Test showing an 11½ ton roller resting on two Culverts made from Apollo Galvanized Sheets.



Stone arch which broke under weight of threshing machine—and required 6 men 24 hours to extricate same.



Two Apollo Galvanized Culverts replacing above stone arch, in Pike Township, Kansas. Now safe and strong.

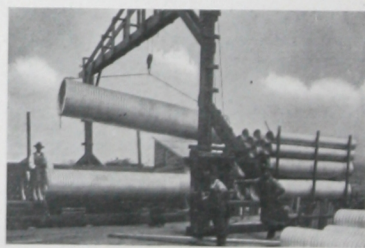


Illustration of facility with which sheet metal Culverts are handled and transported. An important factor.

Irrespective of the design of Culvert you select, the material should be APOLLO-KEYSTONE.





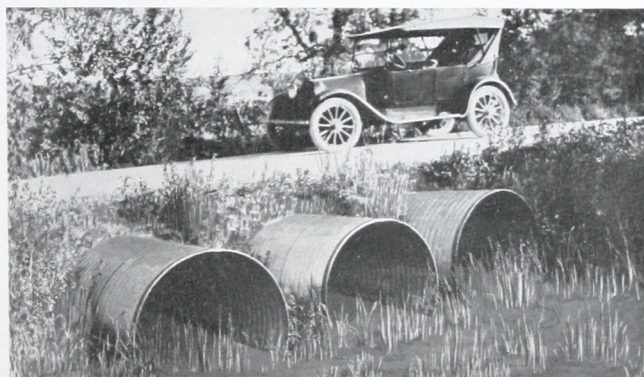
Apollo Galvanized Culvert installed under roadbed of D. F. & S. Ry., near King Road, Michigan, with excellent service results.



Flat Bottom Culvert made from Apollo Galvanized, which gave heroic service during the Ohio floods.



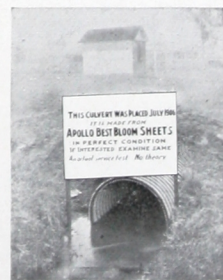
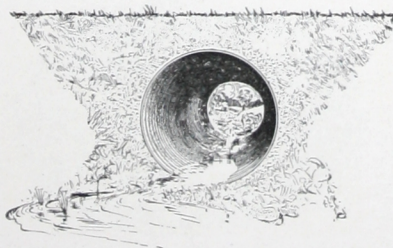
Two five-foot Apollo Galvanized Culverts in Custer Township, Sanilac County, Michigan, showing hard service conditions.



Three 48-inch No. 14 Gauge Apollo Keystone Culverts, intake end, on Colorado State Highway No. 1—about thirty miles south of Pueblo. Those were sold in Sept. 1916, and are still in first class condition. The location is swampy, with always more or less water.



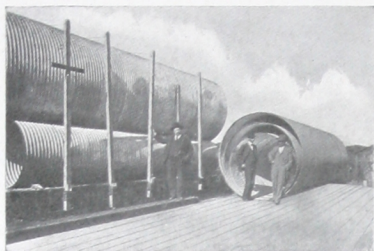
Apollo Galvanized Culvert under 32 foot fill.



30-inch Culvert on the State Fair Grounds, Fargo, N. Dakota.

APOLLO-KEYSTONE insures lasting service and satisfaction—it has no substitute.





Corrugated Culverts of large dimensions made from Apollo Galvanized.



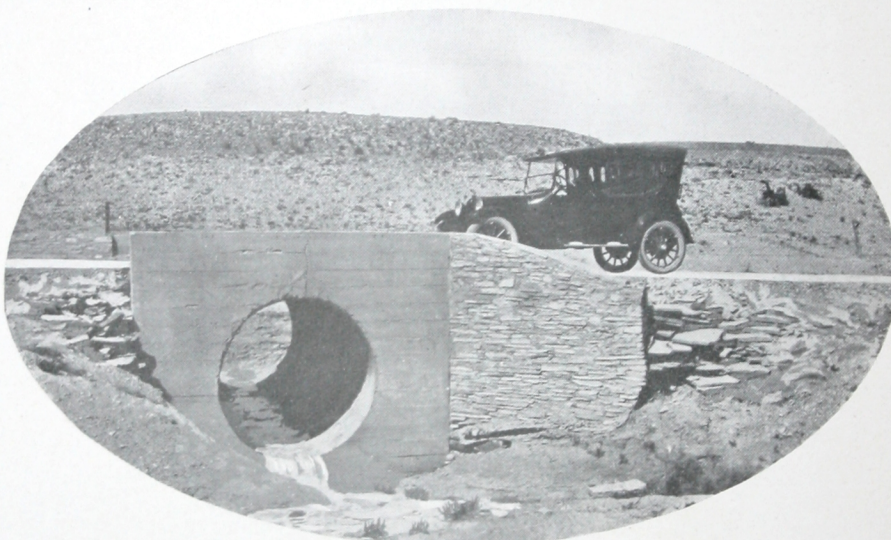
Apollo Culverts make better roadways.



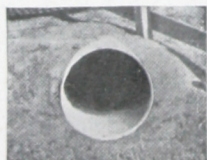
Carload of Corrugated Culverts made from Apollo Galvanized.



Galvanized Steel Fence Post, in perfect condition after eleven years' service.



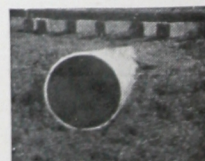
Apollo-Keystone Copper Steel Culvert installed 14 miles west of Pueblo, Colorado, on Canon City Road, State Highway No. 6.



30-Inch Culvert, six inches below roadbed.



Four-foot Apollo Galvanized Culvert which replaced a ten-foot wooden bridge in roadway near Alpena, Mich.



Culvert near Altus, Oklahoma, four inches below tracks.

As a practical Culvert material, APOLLO-KEYSTONE gives maximum service at minimum cost.

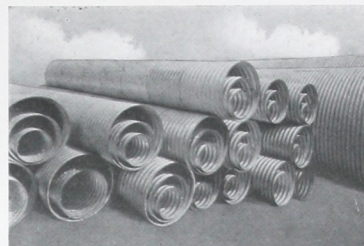




Two 48-in. 20-ft. Apollo Culverts in Carrolton Township, Saginaw County, Mich., installed with concrete.



Apollo Culvert ready for fill.



Apollo Corrugated Culverts—showing advantages in storing various sizes.



Test holes drilled in bottom of Galvanized Fence Post to confirm quality by analysis.



Apollo-Keystone Copper Steel Culverts ready for installation in Crowley County, in eastern Colorado.



Apollo Galvanized Culverts are unexcelled for strength.



Four-foot Apollo Galvanized Culvert under roadbed of B. C. G. & A. Ry., Alpena Co., Mich.



Apollo Galvanized Culverts are supplied to meet every requirement.

Culverts made from APOLLO-KEYSTONE Culvert Stock are strong, durable, and trustworthy.





Apollo Galvanized Culverts are easy to transport and readily installed.

Well made steel alloyed with copper will give maximum rust-resistance. This has been decisively determined by a host of independent service tests, and also by the official tests of the American Society for Testing Materials. These scientific and unbiased findings prove conclusively the excellence of copper-steel in resisting corrosion.

Keystone quality assures to engineers, roadbuilders and tax-payers, a material that will give the greatest degree of permanence when installed underground.

The superiority of copper steel is further attested by the action of the Jurors of the Panama-Pacific International Exposition, who awarded APOLLO-KEYSTONE the Grand Prize (highest award) for *general excellence* and *greatest merit*.



Apollo-Keystone Copper Steel Culverts used for re-construction work on the famous La Bajada Hill, on the trans-continental Sante Fe Trail Road. New Mexico State Highway No. 1.

NOTE:—"La Bajada" is Spanish for "The Descent" or "Drop." The Highway at this Hill drops about 800 feet in a distance of  $1\frac{1}{2}$  miles, and is one of the marvels of road-building in America, being cut out of volcanic lava in the face of a steep precipice. It has 23 hair-pin turns, some on a very heavy grade, but in spite of this the road is perfectly safe, as all the turns have been widened and some of them eliminated in the relocation, and retaining walls built at dangerous points.

For all underground uses, APOLLO-KEYSTONE has proved itself a material *par excellence*.





Apollo Galvanized Culverts are handled with the minimum of expense and labor.

The advantages of Galvanized Metal Culverts are many. They meet the test of time, and when properly installed, have proved to be wholly practical, and in many cases exceptionally suited to better roadway construction. We mention the following outstanding features:

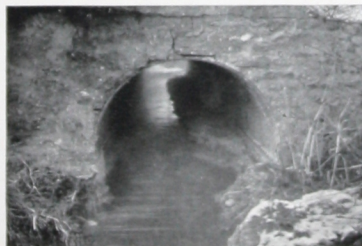
- Easily and rapidly installed—requiring no repairs.
- Strength to resist collapsing loads.
- Ability to be rapidly and economically transported.
- Low expense in bridging gullies and small streams.
- Impervious to damage by frost or freshets.
- Adapted for service in all parts of the country.
- Meets successfully every demand that can be made of a good culvert material.
- Affords permanent improvement to railway and roadway systems at *low cost*.



Apollo Galvanized Culvert installed under roadway, after lying nine years neglected in a barnyard.



Apollo Galvanized Culvert under muck road, giving satisfactory service without end walls.



Culvert made of Apollo Galvanized installed near Emporia, Kansas, 9 years ago, which is still giving good service.



Apollo Galvanized Culvert under roadbed of D. B. C. & W. Ry., installed near Decker, Mich.

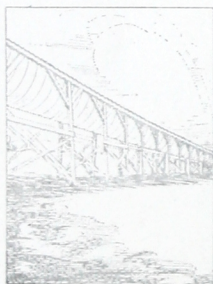
The consumption of APOLLO-KEYSTONE Galvanized Culvert Stock is increasing steadily. Culvert manufacturers have been using this material in practically all parts of the United States with splendid success. Demand this material in your Culverts and secure the highest degree of strength, service, and satisfaction.



# Galvanized Sheets for Flumes, Tanks, Cisterns and Silos

For above purposes, galvanized sheets are in growing demand because of the many desirable features they offer over other materials. Lasting wear and satisfactory results are assured if APOLLO or APOLLO-KEYSTONE quality is used. These sheets have a well earned reputation for endurance and trustworthiness for all uses—under the ground or above it.

In the mining, engineering, and irrigation fields, and in the Reclamation Service, APOLLO-KEYSTONE Galvanized Sheets are giving most excellent results. The largest flume in the United States is constructed of this material. Experience will prove to you that it is the part of economy to use APOLLO-KEYSTONE when long service, strength, and durability are important factors.



Section of the largest flume in the United States, near Twin Falls, Idaho, 15 ft. 8 in. diameter. Made from Apollo-Keystone Galvanized Sheets.



Flume erected at Kimball, Nebraska, in 1901. In perfect condition when photographed after 12 years.



Apollo Galvanized Tank at West Fairview, Pa.,—after 17 years of service.



Tanks made from Corrugated and Curved Apollo Galvanized Sheets.

APOLLO-KEYSTONE meets every demand that can be made of good Galvanized Sheets.

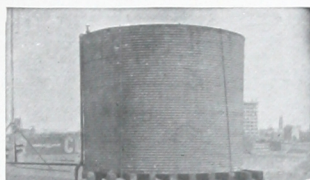




Tank erected near Lamar, Colorado, from Apollo Galvanized Sheets, and when photographed had given 20 years good service.



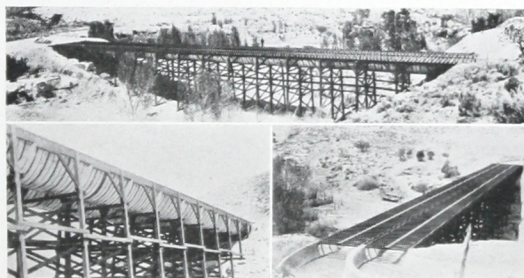
Apollo Corrugated Storm Cellar, before installation.



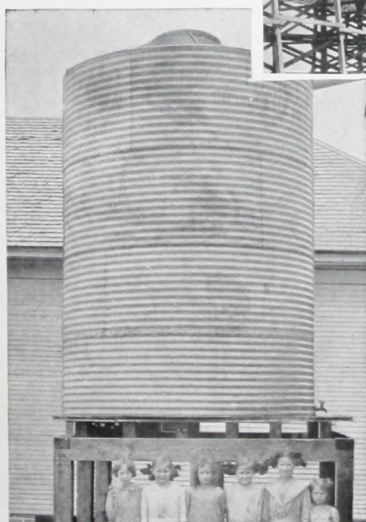
Tank made from Apollo Galvanized Sheets erected on office building of T. & P. Ry. In continuous use for 19 years, when photographed.



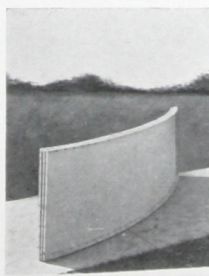
Silo made from Apollo Galvanized Flat Sheets. Galvanized Sheet Metal Silos are in growing favor and demand.



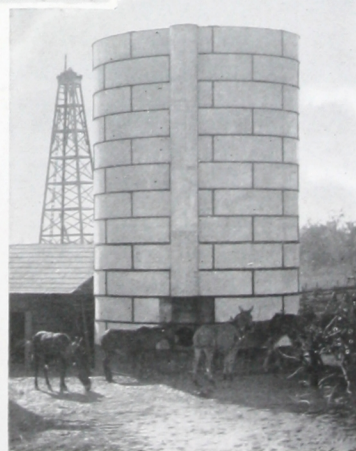
Large Double Flumes constructed from Apollo Galvanized.



Apollo Galvanized Tank at Buckner Orphans' Home, Dallas, Tex. In use for 22 years.



Three Silo units formed from Apollo Galvanized.



Silo near Okemah, Okla., made of Apollo Galvanized Sheets, which has given superior service.

COPPER STEEL SHEETS are designated by the KEYSTONE included in the regular brand.



## Apollo Galvanized Roofing and Siding Products

The problem of securing a practical building material which is fireproof, durable, adapted to various types of buildings, and reasonable in cost—is a very important one. Apollo Roofing and Siding meet these requirements perfectly.

Our products are carefully manufactured in every detail, and easily applied, and neat in appearance—and are especially adapted for manufacturing plants, smelters, warehouses, elevators, sheds, and farm buildings. The Apollo trade-mark assures the user of products that are strictly standard, true to gauge, and full weight. Sold by all leading metal merchants and distributors.

APOLLO Roofing and Siding Products are formed from our well known APOLLO BEST BLOOM Galvanized Sheets. Also supplied from APOLLO KEYSTONE quality (with Keystone Copper Steel base), as indicated by the Keystone design included in the brand.



One of the evidences of perfect service of Galvanized Standing Seam Roofing. Roof erected at Hammond, Ind., in 1898, and when photographed had given 15 years' service, with no repairs.



Pier No. 39, North River, C. R. R. of N. J.—erected 1912. Apollo Keystone Sheets were used in its construction.



Coal Tipple and Plant at Nanaimo, British Columbia, covered with Apollo Keystone Galvanized Sheets

APOLLO Roofing Products—carefully manufactured, easily applied, sold by weight.





Apollo Galvanized Sheets used for Silos, Tanks, Roofing, and Siding on Belle Isle Dairy Farm at Oklahoma City, Oklahoma.



Sheet Metal Hood which required very frequent renewals, owing to severe service conditions.

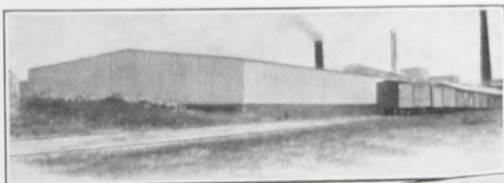


Galvanized Roof at Ironton, Ohio, still good after 17 years of service.

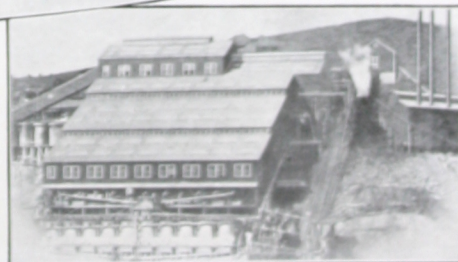
Inset shows Galvanized Roof at Haverhill, Ohio, which has given 21 years service.



The Sheet Metal Hood shown opposite has given exceptional service since covered with Apollo-Keystone.



Apollo Roofing and Siding are specially adapted for the construction of Shops, and Manufacturing Plants.



You can insure both quality and economy by specifying APOLLO and APOLLO-KEYSTONE.



# Apollo Galvanized Sheets for General Sheet Metal Work

The superiority of APOLLO Galvanized Sheets for general shop and construction work binds together more satisfied sheet metal workers than all other makes. These sheets combine splendid forming quality, fine appearance, uniform coating, and adaptability to every purpose for which galvanized sheets are utilized.



Great Public Cotton Warehouses and Grain Elevators, New Orleans, La. Sheet metal work of Apollo-Keystone.

APOLLO BEST BLOOM has been the leader since 1884, and is well known for its ductility, splendid coating, and general excellence.

APOLLO-KEYSTONE grade embodies all the high qualities of the APOLLO brand, together with a Keystone Copper Steel alloy base, which gives *added resistance to rust* and corrosion, and insures the maximum degree of satisfactory wear and permanence.

These brands are unquestionably the highest grade galvanized sheets manufactured. The proof is in the service given, and the careful maintenance of that prime quality that has made these products the standards by which all other galvanized sheets are judged.

---

Use APOLLO or APOLLO-KEYSTONE for Cornices, Skylights, Ventilators, Eaves Trough Conductor Pipe, Metal Sash and Frames, Spouting, Finials, Ridge Rolls and Cappings, Flashings, Utensils, Furnaces, Refrigerators, Ice Cans, and all forms of Sheet Metal Work.

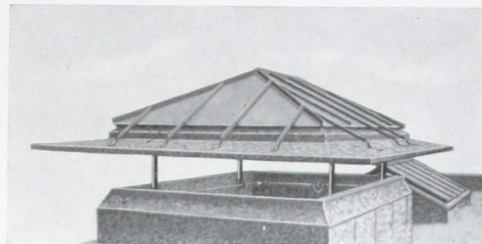
---

Leading metal merchants sell APOLLO and APOLLO-KEYSTONE—accept no substitute.

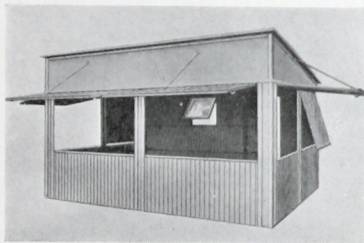




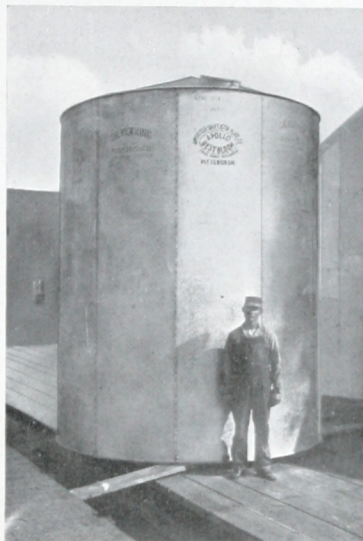
Apollo Galvanized is specially adapted for Cornices.



Apollo Galvanized used for Patent Ventilator



All-steel portable booth or lunch house made from Apollo Galvanized Sheets.



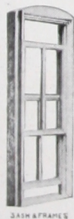
Storage Tank made from Apollo Sheets



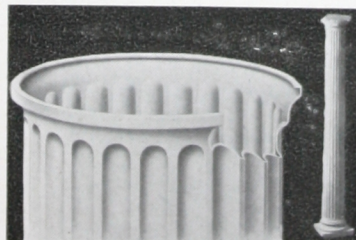
Jail at Warner, Oklahoma, constructed of Curved Corrugated Apollo Galvanized Sheets.



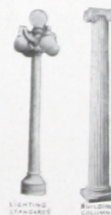
Skylight and Ventilators constructed from Apollo Galvanized Sheets.



Small Frames



Apollo possesses exceptional forming qualities.



Lighting Standards

Highest quality and best known galvanized sheets manufactured—APOLLO and APOLLO-KEYSTONE



## Users of Keystone Copper Steel

know from experience that this Copper Steel alloy gives greatest resistance to rust and corrosion. This is also a well established metallurgical fact, and it explains why particular buyers and users in all parts of the country now demand Keystone quality.

Important railroads use Keystone for roofing and new car construction.

The U. S. Reclamation Service, the U. S. Forestry Service, and Bureau of Public Roads use Keystone for culverts and flumes.

Prominent septic tank and vault makers use Keystone for greater durability.

Successful architects, engineers, contractors, roofers and builders use Keystone for greater rust-resistance.

Leading burial vault and casket manufacturers use Keystone for increased permanence underground.

Users everywhere favor Keystone for all purposes requiring lasting service.

Keystone Copper Steel demonstrated its excellence in the service tests of the American Society for testing Materials. Could you ask for more impartial proof?



Fence constructed from concrete and Apollo-Keystone Galvanized Sheets.

Three leading features of APOLLO-KEYSTONE Galvanized—strength, adaptability, durability.



## Keystone Copper Steel

is a scientific and correct combination of copper and high grade steel, thus forming a new metal or *copper-steel alloy*. This Company has given much thought and expense in its efforts to raise the standards of durability and service of sheet metal products to the highest degree. After careful research work, together with exhaustive tests and experiments, it has been conclusively determined that the greatest resistance to corrosion and rust resulting from exposure to atmospheric conditions, or the action of the elements, is secured from copper-steel alloy, as in Keystone quality.



One of a series of actual weather test roofs, covered with uncoated black sheets.

The increased durability of this material is a fact that has been proved beyond question or dispute, by a series of actual weather tests extending over a long term of years. These results have been corroborated by many independent tests conducted in all parts of the country. The illustration shown herewith is but one of many of these actual weather tests which prove the excellence of Keystone Copper Steel in actual service, and under regular service conditions.

Keystone Copper Steel is supplied in APOLLO-KEYSTONE Galvanized Sheets, also in Black Sheets, Terne Plates, and Bright Tin Plates. It is to your advantage to specify Keystone quality where long service and resistance to rust are of first consideration. Send for our booklets on Keystone Copper Steel, which treat the subject extensively, and give results of interesting tests and research work.

KEYSTONE COPPER STEEL—awarded the *Grand Prize* (highest award) at San Francisco, 1915.



# Table of Weights of Apollo Best Bloom Galvanized Sheets and Apollo-Keystone Copper Steel Galvanized Sheets

STANDARD GALVANIZED SHEET GAUGE

Table showing weights per bundle without bands, square feet, sheet weight and number of sheets in one bundle.

GAUGES 10			11	12	13	14	15	16	17	18	19	20	
Ounces per sq. ft. 92.5 Pounds per sq. ft. 5.781			82.5 5.156	72.5 4.511	62.5 3.966	52.5 3.281	42.5 2.909	32.5 2.406	22.5 2.106	12.5 2.156	10.5 1.936	8.5 1.656	
Size in Inches	Pounds per Sheet	Pounds per Bundle	Pounds per Sheet	Pounds per Sheet	Pounds per Sheet	Pounds per Sheet	Pounds per Sheet	Pounds per Sheet	Pounds per Sheet	Pounds per Sheet	Pounds per Sheet	Pounds per Sheet	
24x72	69.1	3 186	54.4	3 141	39.4	4 158	35.6	4 143	31.9	5 144	28.9	6 145	8 159
24x72	75.2	2 134	58.9	3 127	54.7	3 138	51.3	4 166	37.2	5 168	34.2	6 169	8 189
24x72	80.9	2 154	64.0	3 147	60.0	3 148	61.3	4 176	42.3	5 178	39.3	6 180	8 199
24x72	86.1	2 186	69.3	3 176	65.6	3 176	66.9	4 194	47.8	5 198	44.8	6 199	8 219
24x72	91.3	2 186	74.3	3 181	69.3	3 177	70.6	4 199	53.4	5 203	50.4	6 204	8 219
24x72	96.5	2 144	79.3	3 164	74.5	3 138	75.8	4 166	59.9	5 170	56.9	6 171	8 189
24x72	101.7	2 176	84.7	3 178	79.9	3 149	81.2	4 171	65.2	5 176	62.2	6 177	8 199
24x72	106.9	2 168	89.9	3 170	85.1	3 141	86.4	4 163	70.4	5 168	67.4	6 169	8 199
24x72	112.1	2 168	95.1	3 168	90.3	3 138	91.6	4 161	75.6	5 166	72.6	6 167	8 199
24x72	117.3	2 168	100.3	3 168	95.5	3 138	96.8	4 161	80.8	5 166	77.8	6 167	8 199
24x72	122.5	2 168	105.5	3 168	100.7	3 138	102.0	4 161	86.0	5 166	83.0	6 167	8 199
24x72	127.7	2 168	110.7	3 168	105.9	3 138	107.2	4 161	91.2	5 166	88.2	6 167	8 199
24x72	132.9	2 168	115.9	3 168	111.1	3 138	112.4	4 161	96.4	5 166	93.4	6 167	8 199
24x72	138.1	2 168	121.1	3 168	116.3	3 138	117.6	4 161	101.6	5 166	98.6	6 167	8 199
24x72	143.3	2 168	126.3	3 168	121.5	3 138	122.8	4 161	106.8	5 166	103.8	6 167	8 199
24x72	148.5	2 168	131.5	3 168	126.7	3 138	128.0	4 161	112.0	5 166	109.0	6 167	8 199
24x72	153.7	2 168	136.7	3 168	131.9	3 138	133.2	4 161	117.2	5 166	114.2	6 167	8 199
24x72	158.9	2 168	141.9	3 168	137.1	3 138	138.4	4 161	122.4	5 166	119.4	6 167	8 199
24x72	164.1	2 168	147.1	3 168	142.3	3 138	143.6	4 161	127.6	5 166	124.6	6 167	8 199
24x72	169.3	2 168	152.3	3 168	147.5	3 138	148.8	4 161	132.8	5 166	129.8	6 167	8 199
24x72	174.5	2 168	157.5	3 168	152.7	3 138	154.0	4 161	138.0	5 166	135.0	6 167	8 199
24x72	179.7	2 168	162.7	3 168	157.9	3 138	159.2	4 161	143.2	5 166	140.2	6 167	8 199
24x72	184.9	2 168	167.9	3 168	163.1	3 138	164.4	4 161	148.4	5 166	145.4	6 167	8 199
24x72	190.1	2 168	173.1	3 168	168.3	3 138	169.6	4 161	153.6	5 166	150.6	6 167	8 199
24x72	195.3	2 168	178.3	3 168	173.5	3 138	174.8	4 161	158.8	5 166	155.8	6 167	8 199
24x72	200.5	2 168	183.5	3 168	178.7	3 138	180.0	4 161	164.0	5 166	161.0	6 167	8 199
24x72	205.7	2 168	188.7	3 168	183.9	3 138	185.2	4 161	169.2	5 166	166.2	6 167	8 199
24x72	210.9	2 168	193.9	3 168	189.1	3 138	190.4	4 161	174.4	5 166	171.4	6 167	8 199
24x72	216.1	2 168	199.1	3 168	194.3	3 138	195.6	4 161	179.6	5 166	176.6	6 167	8 199
24x72	221.3	2 168	204.3	3 168	199.5	3 138	200.8	4 161	184.8	5 166	181.8	6 167	8 199
24x72	226.5	2 168	209.5	3 168	204.7	3 138	206.0	4 161	190.0	5 166	187.0	6 167	8 199
24x72	231.7	2 168	214.7	3 168	209.9	3 138	211.2	4 161	195.2	5 166	192.2	6 167	8 199
24x72	236.9	2 168	219.9	3 168	215.1	3 138	216.4	4 161	200.4	5 166	197.4	6 167	8 199
24x72	242.1	2 168	225.1	3 168	220.3	3 138	221.6	4 161	205.6	5 166	202.6	6 167	8 199
24x72	247.3	2 168	230.3	3 168	225.5	3 138	226.8	4 161	210.8	5 166	207.8	6 167	8 199
24x72	252.5	2 168	235.5	3 168	230.7	3 138	232.0	4 161	216.0	5 166	213.0	6 167	8 199
24x72	257.7	2 168	240.7	3 168	235.9	3 138	237.2	4 161	221.2	5 166	218.2	6 167	8 199
24x72	262.9	2 168	245.9	3 168	241.1	3 138	242.4	4 161	226.4	5 166	223.4	6 167	8 199
24x72	268.1	2 168	251.1	3 168	246.3	3 138	247.6	4 161	231.6	5 166	228.6	6 167	8 199
24x72	273.3	2 168	256.3	3 168	251.5	3 138	252.8	4 161	236.8	5 166	233.8	6 167	8 199
24x72	278.5	2 168	261.5	3 168	256.7	3 138	258.0	4 161	242.0	5 166	239.0	6 167	8 199
24x72	283.7	2 168	266.7	3 168	261.9	3 138	263.2	4 161	247.2	5 166	244.2	6 167	8 199
24x72	288.9	2 168	271.9	3 168	267.1	3 138	268.4	4 161	252.4	5 166	249.4	6 167	8 199
24x72	294.1	2 168	277.1	3 168	272.3	3 138	273.6	4 161	257.6	5 166	254.6	6 167	8 199
24x72	299.3	2 168	282.3	3 168	277.5	3 138	278.8	4 161	262.8	5 166	259.8	6 167	8 199
24x72	304.5	2 168	287.5	3 168	282.7	3 138	284.0	4 161	268.0	5 166	265.0	6 167	8 199
24x72	309.7	2 168	292.7	3 168	287.9	3 138	289.2	4 161	273.2	5 166	270.2	6 167	8 199
24x72	314.9	2 168	297.9	3 168	293.1	3 138	294.4	4 161	278.4	5 166	275.4	6 167	8 199
24x72	320.1	2 168	303.1	3 168	298.3	3 138	299.6	4 161	283.6	5 166	280.6	6 167	8 199
24x72	325.3	2 168	308.3	3 168	303.5	3 138	304.8	4 161	288.8	5 166	285.8	6 167	8 199
24x72	330.5	2 168	313.5	3 168	308.7	3 138	310.0	4 161	294.0	5 166	291.0	6 167	8 199
24x72	335.7	2 168	318.7	3 168	313.9	3 138	315.2	4 161	299.2	5 166	296.2	6 167	8 199
24x72	340.9	2 168	323.9	3 168	319.1	3 138	320.4	4 161	304.4	5 166	301.4	6 167	8 199
24x72	346.1	2 168	329.1	3 168	324.3	3 138	325.6	4 161	309.6	5 166	306.6	6 167	8 199
24x72	351.3	2 168	334.3	3 168	329.5	3 138	330.8	4 161	314.8	5 166	311.8	6 167	8 199
24x72	356.5	2 168	339.5	3 168	334.7	3 138	336.0	4 161	320.0	5 166	317.0	6 167	8 199
24x72	361.7	2 168	344.7	3 168	339.9	3 138	341.2	4 161	325.2	5 166	322.2	6 167	8 199
24x72	366.9	2 168	349.9	3 168	345.1	3 138	346.4	4 161	330.4	5 166	327.4	6 167	8 199
24x72	372.1	2 168	355.1	3 168	350.3	3 138	351.6	4 161	335.6	5 166	332.6	6 167	8 199
24x72	377.3	2 168	360.3	3 168	355.5	3 138	356.8	4 161	340.8	5 166	337.8	6 167	8 199
24x72	382.5	2 168	365.5	3 168	360.7	3 138	362.0	4 161	346.0	5 166	343.0	6 167	8 199
24x72	387.7	2 168	370.7	3 168	365.9	3 138	367.2	4 161	351.2	5 166	348.2	6 167	8 199
24x72	392.9	2 168	375.9	3 168	371.1	3 138	372.4	4 161	356.4	5 166	353.4	6 167	8 199
24x72	398.1	2 168	381.1	3 168	376.3	3 138	377.6	4 161	361.6	5 166	358.6	6 167	8 199
24x72	403.3	2 168	386.3	3 168	381.5	3 138	382.8	4 161	366.8	5 166	363.8	6 167	8 199
24x72	408.5	2 168	391.5	3 168	386.7	3 138	388.0	4 161	372.0	5 166	369.0	6 167	8 199
24x72	413.7	2 168	396.7	3 168	391.9	3 138	393.2	4 161	377.2	5 166	374.2	6 167	8 199
24x72	418.9	2 168	401.9	3 168	397.1	3 138	398.4	4 161	382.4	5 166	379.4	6 167	8 199
24x72	424.1	2 168	407.1	3 168	402.3	3 138	403.6	4 161	387.6	5 166	384.6	6 167	8 199
24x72	429.3	2 168	412.3	3 168	407.5	3 138	408.8	4 161	392.8	5 166	389.8	6 167	8 199
24x72	434.5	2 168	417.5	3 168	412.7	3 138	414.0	4 161	398.0	5 166	395.0	6 167	8 199
24x72	439.7	2 168	422.7	3 168	417.9	3 138	419.2	4 161	403.2	5 166	400.2	6 167	8 199
24x72	444.9	2 168	427.9	3 168	423.1	3 138	424.4	4 161	408.4	5 166	405.4	6 167	8 199
24x72	450.1	2 168	433.1	3 168	428.3	3 138	429.6	4 161	413.6	5 166	410.6	6 167	8 199
24x72	455.3	2 168	438.3	3 168	433.5	3 138	434.8	4 161	418.8				



# Table of Weights of Apollo Galvanized Formed Products Including Apollo-Keystone Galvanized Roofing and Siding, and American Painted Products

Showing Standard Weights per Bundle (without bands) and Standard Weights per Square of various sizes and gauges.

STANDARD WEIGHTS PER BUNDLE									
PRODUCT	GAUGE No.	SHEETS Per Bundle	40 Inches Long Painted	40 Inches Long Galvanized	74 Inches Long Painted	74 Inches Long Galvanized	84 Inches Long Painted	84 Inches Long Galvanized	108 Inches Long Painted
1 1/2" and Beaten 1 1/2" Corrugated, 48" wide after corrugating	29	10	84	101	117	134	151	168	184
	28	10	74	89	104	119	135	151	168
	27	10	64	79	94	109	125	141	157
	26	10	54	69	84	99	115	131	147
Standard 1 1/2" Corrugated, 48" wide after corrugating	29	10	84	101	117	134	151	168	184
	28	10	74	89	104	119	135	151	168
	27	10	64	79	94	109	125	141	157
	26	10	54	69	84	99	115	131	147
Standard 1 1/2" Corrugated, 48" wide after corrugating	29	10	84	101	117	134	151	168	184
	28	10	74	89	104	119	135	151	168
	27	10	64	79	94	109	125	141	157
	26	10	54	69	84	99	115	131	147
Two V-Crimped (without Slits)	29	10	78	93	109	125	141	157	173
	28	10	68	83	99	115	131	147	163
	27	10	58	73	89	104	120	136	152
	26	10	48	63	79	94	110	126	142
Three V-Crimped (without Slits)	29	10	78	93	109	125	141	157	173
	28	10	68	83	99	115	131	147	163
	27	10	58	73	89	104	120	136	152
	26	10	48	63	79	94	110	126	142
Four V-Crimped (without Slits)	29	10	78	93	109	125	141	157	173
	28	10	68	83	99	115	131	147	163
	27	10	58	73	89	104	120	136	152
	26	10	48	63	79	94	110	126	142
Five V-Crimped (without Slits)	29	10	78	93	109	125	141	157	173
	28	10	68	83	99	115	131	147	163
	27	10	58	73	89	104	120	136	152
	26	10	48	63	79	94	110	126	142
Weatherboard Siding	29	10	78	93	109	125	141	157	173
	28	10	68	83	99	115	131	147	163
	27	10	58	73	89	104	120	136	152
	26	10	48	63	79	94	110	126	142

STANDARD WEIGHTS PER SQUARE									
PRODUCTS	GAUGE No.	LIN. FT. per Roll	Painted	Galvanized	Length in inches	Standard 1 1/2" Corrugated, 48" wide (Sheet 45)	Standard 1 1/2" Corrugated, 48" wide (Sheet 46)	Standard 1 1/2" Corrugated, 48" wide (Sheet 47)	Standard 1 1/2" Corrugated, 48" wide (Sheet 48)
Roll Self Cap or Plain Roll (without Slits)	29	50	81	96	60	10.417	10.433	11.458	11.474
	28	50	71	86	50	12.500	12.516	13.541	13.557
	27	50	61	76	40	14.583	14.599	15.624	15.640
	26	50	51	66	30	16.667	16.683	17.708	17.724
Roll and Cap (with Caps and Slits)	29	50	81	96	60	10.417	10.433	11.458	11.474
	28	50	71	86	50	12.500	12.516	13.541	13.557
	27	50	61	76	40	14.583	14.599	15.624	15.640
	26	50	51	66	30	16.667	16.683	17.708	17.724

STANDARD WEIGHTS PER SQUARE									
PRODUCTS	GAUGE No.	LIN. FT. per Roll	Painted	Galvanized	Length in inches	Standard 1 1/2" Corrugated, 48" wide (Sheet 45)	Standard 1 1/2" Corrugated, 48" wide (Sheet 46)	Standard 1 1/2" Corrugated, 48" wide (Sheet 47)	Standard 1 1/2" Corrugated, 48" wide (Sheet 48)
Roll and Cap (with Caps and Slits)	29	50	81	96	60	10.417	10.433	11.458	11.474
	28	50	71	86	50	12.500	12.516	13.541	13.557
	27	50	61	76	40	14.583	14.599	15.624	15.640
	26	50	51	66	30	16.667	16.683	17.708	17.724

STANDARD WEIGHTS PER SQUARE									
PRODUCTS	GAUGE No.	LIN. FT. per Roll	Painted	Galvanized	Length in inches	Standard 1 1/2" Corrugated, 48" wide (Sheet 45)	Standard 1 1/2" Corrugated, 48" wide (Sheet 46)	Standard 1 1/2" Corrugated, 48" wide (Sheet 47)	Standard 1 1/2" Corrugated, 48" wide (Sheet 48)
Roll and Cap (with Caps and Slits)	29	50	81	96	60	10.417	10.433	11.458	11.474
	28	50	71	86	50	12.500	12.516	13.541	13.557
	27	50	61	76	40	14.583	14.599	15.624	15.640
	26	50	51	66	30	16.667	16.683	17.708	17.724

Send for 14 x 19 Formed Products Weight Card giving above information—very convenient for office or shop.



## American Sheet and Tin Plate Company

Manufacturers of Sheet and Tin Mill Products  
for all purposes

Apollo Best Bloom Galvanized Sheets  
Apollo-Keystone Copper Steel Galvanized Sheets  
Black Sheets of Every Description  
Keystone Copper Steel Black Sheets  
Keystone-Wellsville Polished Steel Sheets  
Corrugated Sheets—Black, Painted, Galvanized  
Formed Roofing and Siding Products  
Keystone Copper Steel Terne Plates  
Automobile Sheets—all Grades  
Sheets for Electrical Apparatus  
Special Sheets for Stamping  
Long Terne Sheets  
Bright Tin Plates  
Black Plate, Etc.

*Fourth Edition*  
1924









